

Finding of No Significant Impact

Environmental Assessment DOI-BLM-WY-R010-2010-0005-EA

I have reviewed this environmental assessment including the explanation and resolution of any potentially environmental impacts. I have determined that the proposed action will not have any significant impacts on the human environment and that an EIS is not required. I find that implementation of Alternative 2 would not result in unnecessary or undue degradation of the Public Lands. I have determined that Alternative 2 is in conformance with the appropriate approved land use plans. .

Signature:

Approved by:

/s/ Carol Sheaff (acting AFM)	for Don Krump	5/18/2010
Signature of the Authorized Officer	AFM M&L	DATE

Decision Record Memorandum

Compliance

This approval is in compliance the FLPMA of 1976 – Sec. 102 a (8) & (9) and Sec. 302; The Mineral Leasing Act of 1920; Mining and Mineral Policy Act of 1970; The National Environmental Policy Act of 1969; The National Historic Preservation Act, Onshore Oil & Gas Order No.1 and other applicable laws, regulations, and policies. This decision is in conformance with the Washakie Resource Management Plan, dated Sept. 1988.

Selected Action

It is my decision to approve the associated Sundry Notice as described as Alternative 2 of Environmental Assessment No. DOI-BLM-WY-R010-2010-0005-EA, and to include those measures proposed by Centennial Energy’s Sundry Notice application. This Authorization will be granted subject to the Conditions of Approval as attached.

Compliance with NEPA:

The EA analyzed the selected alternative and found no significant impacts. A FONSI has been issued for the selected action.

Public Involvement:

The proposed action was reviewed by an interdisciplinary team to assist in defining issues, alternatives, and appropriate mitigation requirements. Due to the routine nature of the action and small scope of the project, it was determined that public scoping was not necessary.

Rationale:

The “Proposed Action with Conditions of Approval”, Alternative 2 was chosen as being the most environmentally sound alternative. This alternative analyzed the proposed action and BLM staff specialists input. It was felt that certain Conditions of Approval were necessary and proper to provide adequate protection of the surface and subsurface. For the purpose of analysis, the Conditions of Approval were part of this alternative.

By approving this alternative, the BLM has addressed the purpose – analyzing the request for developmental activities on BLM lands; and the need— to respond to the request to allow the operator to install a flowline for a waterflood project within his lease to be able to further extract mineral resources.

Appeal or Protest Opportunities:

Under BLM regulations, this decision is subject to administrative review in accordance with 43 CFR 3165. Any request for administrative review of this decision must include information required under 43 CFR 3165.3(b) (State Director Review), including all supporting documentation. Such a request must be filed in writing with the State Director, Bureau of Land Management, P.O. Box 1828, Cheyenne, Wyoming 82003, no later than 20 business days after this Decision Record is received or considered to have been received.

Any party who is adversely affected by the State Director's decision may appeal that decision to the Interior Board of Land Appeals, as provided in 43 CFR 3165.4

Authorizing Official:

5/18/2010

/s/ Carol Sheaff (acting AFM)

for Don Krump
AFR M&L

DATE

Contact Person

For additional information concerning this Finding, contact.

Holly Elliott, NRS

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Worland, WY 82401

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Conditions of Approval

1. The operator shall contact the authorized officer a minimum of 5 days prior to beginning any construction activities.
2. All vehicle traffic shall be kept within the approved right-of-way, not to exceed 30' width (15' on either side of center).
3. Upon installation of the new flowline, any existing lines not needed for production operations shall be abandoned in place; which shall including purging any fluid and plugging or capping the lines.
4. Construction activity will not be conducted using frozen or saturated soil material or during periods when watershed damage or excessive rutting is likely to occur.
5. Topsoil shall be removed at a depth of 4-6 inches from all areas of surface disturbance. Topsoil shall be clearly segregated from spoil material
6. Following construction all disturbed areas shall be restored, topsoil replaced and areas reseeded as prescribed. To prevent erosion, waterbars, mulching, or other protective measures may be required. Backfill shall be thoroughly compacted. Topsoil shall be spread evenly over all areas to be reclaimed.
7. No mounding shall be permitted.
8. Trenches shall be routinely inspected and maintained to ensure proper settling, stabilization and reclamation. Construction holes left open for more than 24 hours shall be covered or left in a manner to allow for escape of any entrapped animal. Covers shall be secured in place and shall be strong enough to prevent livestock or wildlife from falling through and into a hole.
9. The Operator shall ensure all appropriate measures are taken to control erosion. Upon completion of construction the operator shall initiate the approved Storm Water Discharge Plans on the location and associated access.
10. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places
 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in-situ preservation is not necessary); and,
 - a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

11. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing paleontological localities, or for collecting vertebrate fossils. If paleontological materials are uncovered during operations, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days the AO

will evaluate the discoveries and take necessary actions to protect or remove the resource. Decisions regarding the appropriate measures to mitigate effects to such resources will be made in consultation with the operator.

12. The Operator is responsible for inspection of the construction area for the presence of both surface and subsurface utility facilities and shall notify the Wyoming One-Call System (1-800-849-2476, www.onecallofwyoming.com) before construction activities begin. The Operator will use extra safety precautions when working near or around pipelines, power lines, underground cables, or other utility installations.
13. The Operator and their contractors shall comply with all applicable federal and state laws and regulations as they relate to hazardous materials. Hazardous materials being those chemicals listed in Title III List of Lists, EPA's Consolidated List of Chemicals Subject to Emergency Planning and the Community Right to Know Act (EPCRA) and Section 112(r) of the Clean Air Act, as amended, or the 40CFR 302.4 Table-List of Hazardous Substances and Reportable Quantities, as amended. In the event any hazardous materials are used, they would be handled in an appropriate manner to prevent environmental contamination. Any release of hazardous materials of reportable quantities, would be reported both to the National Response Center (NRC), as required in the National Oil and Hazardous Materials Contingency Plan (40 CFR 300), and the Worland Field Office, as per the Hazardous Materials Contingency Plan.
14. All Undesirable Events shall be reported in compliance with NTL-3A. If during any phase of the construction, production, or reclamation of the approved actions any oil or other pollutant should be discharged from the approved area, containers or vehicles impacting Federal lands, the control and total removal, disposal, and cleanup of such oil or other pollutant, wherever found, shall be the responsibility of the operator, regardless of fault. Upon failure of the operator to control, cleanup, or dispose of such discharge on or affecting Federal lands, or to repair all damages to Federal lands resulting therefrom, the authorized officer may take such measures as he deems necessary to control and cleanup the discharge and restore the area, including, where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the operator. Such action by the authorized officer shall not relieve the operator of any liability or responsibility.
15. Construction sites shall be maintained in a sanitary condition at all times; waste materials at those sites shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.
16. The operator shall be responsible for weed control on disturbed areas within the limits of the permit. The operator is responsible for consultation with the authorized officer and/or local authorities for acceptable weed control methods. In addition, the following shall apply to prevent the spread of invasive species:
17.
 - Use only certified weed-free hay, straw and/or any other materials used for erosion control and other reclamation activities.
 - Cleaning of equipment and vehicles used in the construction, mining or reclamation activities prior to entering or leaving a management area. (Pressure washing or other means in a designated area).
 - Reseed all areas immediately following construction, mining or other restoration activities.
 - Use only certified weed-free seed for the reclamation/restoration of areas disturbed by related development activities.
 - Adhere to reclamation requirement #9 (Manage Invasive Plants) under the 2009 Wyoming Reclamation Policy.

18. All disturbed areas shall be drill seeded upon commencement of authorized activities. Where drilling is impractical, seed shall be broadcast and the area raked or chained to cover seed. All disturbed areas shall be reseeded with the following mixture of all Pure Live Seed Species

Species	Pounds PLS/Acre
Bluebunch Wheatgrass	3.0
Green needlegrass	3.0
Indian ricegrass	1.5
Sandberg bluegrass	0.10
Scarlet globemallow	0.10
Wyoming big sagebrush	0.05

Fall seeding shall be completed after September 1, and prior to ground frost. Spring seeding shall be completed after the frost has left the ground and prior to May 15. Seeding shall be repeated if a satisfactory stand is not obtained.

19. The authorized Officer may add additional conditions of approval to protect the resources, if conditions require it. The operator shall comply with applicable laws and regulations.